

**COMBINED DECLARATION FOR PATENT AND POWER OF ATTORNEY**  
 (Includes Reference to PCT International Applications)

File No. 95-25C1

As a below named inventor, I hereby declare that:  
 My residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**IMMUNE MEDIATORS AND RELATED METHODS**

the specification of which (check only one item below):

☒ is attached hereto ☐ was filed as United States application Serial No. 08/657,581 on June 7, 1996.

and was amended on \_\_\_\_\_

☐ was filed as PCT international application Number \_\_\_\_\_ on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED	
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code 120 of any United States application(s) or PCT International application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT**

U.S. APPLICATIONS		STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	Patented	Pending	Abandoned
08/480,002	June 7, 1995		X	
08/483,241	June 7, 1995		X	
08/482,133	June 7, 1995		X	
60/005,964	October 27, 1995		X	
PCT APPLICATIONS DESIGNATING THE U.S.				
APPLICATION	FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Gary E. Parker  
Reg. No. 31,648

Deborah A. Sawislak  
Reg. No. 37,438

Debra K. Leith  
Reg. No. 32,619

<b>Send Correspondence To:</b>	Debra K. Leith ZymoGenetics, Inc. 1201 Eastlake Avenue East Seattle, WA 98102	<b>Direct Telephone Calls To:</b>	Debra K. Leith (206) 442-6674
--------------------------------	--	-----------------------------------	----------------------------------

1	Full Name	Family Name	First Given Name	Second Given Name
	Residence	City	State or Foreign Country	Country of Citizenship
	Post Office Address	Post Office Address	City	State & Zip Code/Country
		6014 24th Avenue NE	Seattle	WA 98115/US
2	Full Name	Family Name	First Given Name	Second Given Name
	Residence	City	State or Foreign Country	Country of Citizenship
	Post Office Address	Post Office Address	City	State & Zip Code/Country
		2889 Greer Road	Palo Alto	CA 94303/US
3	Full Name	Family Name	First Given Name	Second Given Name
	Residence	City	State or Foreign Country	Country of Citizenship
	Post Office Address	Post Office Address	City	State & Zip Code/Country
		4224 NE 110th Street	Seattle	WA 98125/US
4	Full Name	Family Name	First Given Name	Second Given Name
	Residence	City	State or Foreign Country	Country of Citizenship
	Post Office Address	Post Office Address	City	State & Zip Code/Country
		34618 Lang Avenue	Fremont	CA 94555/USA
5	Full Name	Family Name	First Given Name	Second Given Name
	Residence	City	State or Foreign Country	Country of Citizenship
	Post Office Address	Post Office Address	City	State & Zip Code/Country
		20717 N.E. 2nd St	Redmond	WA 98053/US
6	Full Name	Family Name	First Given Name	Second Given Name
	Residence	City	State or Foreign Country	Country of Citizenship
	Post Office Address	Post Office Address	City	State & Zip Code/Country

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Date	Date	Date
10/10/96	10/10/96	11/21/96
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Date	Date	Date
Oct 8, 1996	10/22/96	

## ASSIGNMENT OF TECHNOLOGY

WHEREAS, Novo Nordisk A/S, of Novo Alle, 2880 Bagsvaerd, Denmark and ZymoGenetics, Inc., of 1201 Eastlake Avenue East, Seattle, Washington 98102 (both hereinafter referred to as "ASSIGNORS") and Anergen, Inc. of 301 Penobscot Drive, Redwood City, California 94063 (hereinafter referred to as "ASSIGNEE") are joint owners of all right title and interest in and to certain new and useful inventions and improvements described and set forth in the patent applications listed on Exhibit A hereto; and

WHEREAS, ASSIGNORS desire to assign and transfer to ASSIGNEE and ASSIGNEE desires to acquire all of ASSIGNORS' right, title and interest in and to all intellectual property related to the patent applications listed on Exhibit A hereto.

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by ASSIGNORS, ASSIGNORS hereby assign and transfer to ASSIGNEE all of ASSIGNORS' right, title and interest in and to the patents and patent applications listed on Exhibit A, all foreign counterparts (including patent, utility model and industrial designs) thereof, all inventions claimed therein and thereby, all trade secrets and know-how directly related thereto, and any Letters Patent and Registrations (or foreign equivalents) which may hereafter be granted on the same in the United States and in countries throughout the world (and any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof), and the right to claim the priority from the applications as provided by the Paris Convention. The foregoing right, title and interest is to be held and enjoyed fully and exclusively by ASSIGNEE and ASSIGNEE's successors and assigns as it would have been held and enjoyed by ASSIGNORS had this Assignment of Technology not been made.

IN TESTIMONY WHEREOF, this Assignment is executed effective as of this 16<sup>th</sup> day of December, 1997.

### ASSIGNORS:

NOVO NORDISK A/S

By: \_\_\_\_\_

Title: \_\_\_\_\_

ZYMOGENETICS, INC.

By: Debra K. Leich

Title: VP, Intellectual Property  
and Business Development

Please type a plus sign (+) inside this box →



PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	<b>Application Number</b>	09/261,811
	<b>Filing Date</b>	03/03/99
	<b>First Named Inventor</b>	Kindsvogel, et al.
	<b>Title</b>	Immune Mediators and Related Methods
	<b>Group Art Unit</b>	1644
	<b>Examiner Name</b>	Decloux, A.
	<b>Attorney Docket Number</b>	14058-005630US

I hereby appoint:

☒ Practitioners at Customer Number

20350

Place Customer  
Number Bar Code  
Label here

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number

☐ Firm or  
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	Kathleen N. McKereghan, Senior V.P., General Counsel and Secretary
<b>Signature</b>	
<b>Date</b>	9-27-01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
SF 1264929 v1

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Kindsvogel, et al.

Application No./Patent No.: 09/261,811

Filed/Issue Date: 03/03/99

Entitled: Immune Mediators and Related Methods

Corixa Corporation

a Delaware Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: KINDSVOGEL, Wayne, GROSS, Jane A., SHEPPARD, Paul To: Zymogenetics, Inc.

The document was recorded in the United States Patent and Trademark Office at Reel 9154, Frame 0017, or for which a copy thereof is attached.

2. From: Zymogenetics, Inc. To: Anergen, Inc.

The document was recorded in the United States Patent and Trademark Office at Reel 9154, Frame 0042, or for which a copy thereof is attached. Anergen, Inc. is a wholly owned subsidiary of Corixa Corporation.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

9-27-01

Date.

  
Signature

Kathleen N. McKereghan

Typed or printed name

Senior V.P., General Counsel  
and Secretary

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1264954 v1



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& CREW

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Patent and Trademark Office  
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OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
ASP

JULY 08, 1998

98 JUL 16 AM 8:13 PTAS

TOWNSEND AND TOWNSEND AND CREW LLP  
ANNETTE S. PARENT  
TWO EMBARCADERO CENTER, 8TH FLOOR  
SAN FRANCISCO, CALIFORNIA 94111-3834



\*100708662A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/21/1998

REEL/FRAME: 9154/0017  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
KINDSVOGEL, WAYNE

DOC DATE: 02/24/1998

ASSIGNOR:  
GROSS, JANE A.

DOC DATE: 02/24/1998

ASSIGNOR:  
SHEPPARD, PAUL

DOC DATE: 02/24/1998

ASSIGNEE:  
ZYMOGENETICS, INC.  
1201 EASTLAKE AVENUE EAST  
SEATTLE, WASHINGTON 98102

SERIAL NUMBER: 08657581  
PATENT NUMBER:

FILING DATE: 06/07/1996  
ISSUE DATE:

9154/0017 PAGE 2

SHARMALLA SIMPSON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

MRD 4-21-98

05-12-1998

Docket No. 014058-005610

Genetics/Amergen 95-2567

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APR 21 1998

FORM PTO-1595  
(Rev. 6-93)

RECORDATION  
PATENT



100708662

To the Honorable Asst. Commissioner for Patents. Please review.

1. Name of conveying party(ies):

Wayne Kindsvogel, Jane A. Gross and Paul Sheppard

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: 2/24/98, 2/24/98 and 2/24/98

2. Name and address of receiving party(ies):

Name: ZymoGenetics, Inc.

Internal Address:

Street Address: 1201 Eastlake Avenue East

City: Seattle State: Washington ZIP: 98102

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 08/657,581

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Annette S. Parent  
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, California 94111-3834  
(415) 576-0200

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):..... \$ 40.00

- ☐ Enclosed ☒ Charge Fees to Deposit Account  
☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account

8. Deposit account number: 20-1430

05/08/1998 DCOATES 00000195 201430 08657581

01 FC:581 40.00 CH

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Annette S. Parent  
Name of Person Signing

Signature

April 17, 1998  
Date

Atty. Reg. No. P-42,058

Total number of pages including cover sheet, attachments, and document:

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10. Change Correspondence Address to that of Part 5? ☒ Yes ☐ No

OMB No. 0651-0011 (exp. 4/94)

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Washington, D.C. 20231





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& CREW

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TOWNSEND AND TOWNSEND AND CREW LLP  
ANNETTE S. PARENT  
TWO EMBARCADERO CENTER, 8TH FLOOR  
SAN FRANCISCO, CALIFORNIA 94111-3834

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005610US ASP  
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Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
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005900US ASP



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RECORDATION DATE: 04/21/1998

REEL/FRAME: 9154/0042  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ZYMOGENETICS, INC.

DOC DATE: 12/16/1997

ASSIGNEE:

ANERGEN, INC.

301 PENOBSCOT DRIVE

REDWOOD, CALIFORNIA 94063

SERIAL NUMBER: 08480002  
PATENT NUMBER:

FILING DATE: 06/07/1995  
ISSUE DATE:

SERIAL NUMBER: 08657581  
PATENT NUMBER:

FILING DATE: 06/07/1996  
ISSUE DATE:

SERIAL NUMBER: 08483241  
PATENT NUMBER:

FILING DATE: 06/07/1995  
ISSUE DATE:

SERIAL NUMBER: 08855925  
PATENT NUMBER:

FILING DATE: 05/14/1997  
ISSUE DATE:

9154/0042 PAGE 2

SERIAL NUMBER: 08482133  
PATENT NUMBER:

FILING DATE: 06/07/1995  
ISSUE DATE:

SERIAL NUMBER: 60005964  
PATENT NUMBER:

FILING DATE: 10/27/1995  
ISSUE DATE:

SERIAL NUMBER:  
PATENT NUMBER:  
PCT NUMBER: US9610102

FILING DATE:  
ISSUE DATE:

SHIRLIE SIMON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

MRD 4-21-1  
FORM PTO-1595  
(Rev. 6-93)

RE

05-12-1998



100708664

Attorney Docket No. 014058-005600

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Documents or copy thereof  
APR 21 1998

To the Honorable Asst. Commissioner for Patents

1. Name of conveying party(ies):

ZymoGenetics, Inc.

2. Name and address of receiving party(ies):

Name: Anergen, Inc.

Internal Address:

Street Address: 301 Penobscot Drive

City: Redwood City State: California ZIP: 94063

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: 12/16/97

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) See attached list

B. Patent No.(s)

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Annette S. Parent  
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, California 94111-3834  
(415) 576-0200

6. Total number of applications and patents involved: 7

7. Total fee (37 CFR 3.41):..... \$ 40.00

- ☐ Enclosed ☒ Charge Fees to Deposit Account  
☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Annette S. Parent  
Name of Person Signing

Signature

April 17, 1998  
Date

Atty. Reg. No. P-42,058

Total number of pages including cover sheet, attachments, and document:

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10. Change Correspondence Address to that of Part 5? ☒ Yes ☐ No

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Washington, D.C. 20231

Additional name(s) of conveying party(ies):  
(Continued from Page 1)

Additional name(s) and address(es) of receiving party(ies):  
(Continued from Page 1)

Additional application number(s) or patent number(s):  
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

08/480,002  
08/657,581  
PCT/US96/10102  
08/483,241  
08/855,925  
08/482,133  
60/005,964

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Wayne Kindsvogel, a citizen of the United States, residing at 6014 24<sup>th</sup> Ave. NE, Seattle, WA 98115;

Jane A. Gross, a citizen of the United States, residing at 4224 NE 110<sup>th</sup> St., Seattle, WA 98125 and

Paul O. Sheppard, a citizen of the United States, residing at 20717 NE 2<sup>nd</sup> St., Redmond, WA 98053.

(hereinafter ASSIGNORS), and who are co-inventors with Eva Pia Reich and Shrinkant Deshpande, have made a discovery or invention entitled:

IMMUNE MEDIATORS AND RELATED METHODS

for which application of Letters Patent of the United States has been filed on June 7, 1996 and granted serial number 08/657,581; and

WHEREAS:

ZymoGenetics, Inc., a corporation of the State of Washington having a place of business at 1201 Eastlake Avenue East, Seattle, Washington (hereinafter ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of one dollar (\$1) or the equivalent thereof, the receipt of which is hereby acknowledged, and for

other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive rights, titles and interests to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

SAID ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

SAID ASSIGNORS hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.

AND SAID ASSIGNORS hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, and assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said

discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Date:

2/24/98

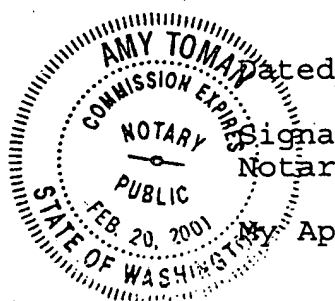
Wayne Kindsvogel  
Wayne Kindsvogel

State of Washington )

) ss.

County of King )

I certify that I know or have satisfactory evidence that Wayne Kindsvogel signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in this instrument.

dated 2/24/98Signature of  
Notary Public Amy TomayAppointment expires 2/20/01

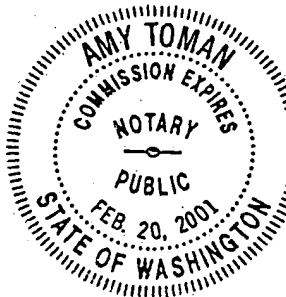
Date: 2/24/98Jane A. Gross  
Jane A. Gross

State of Washington

) ss.  
)

County of King

I certify that I know or have satisfactory evidence that Jane A. Gross signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in this instrument.

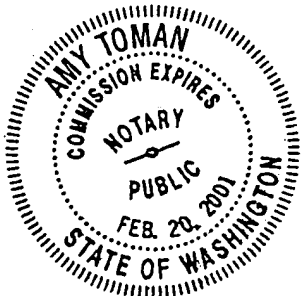
Dated 2/24/98Signature of Amy Toman  
Notary PublicMy Appointment expires 2/20/01Date: 2/24/98Paul O. Sheppard  
Paul O. Sheppard

State of Washington

) ss.  
)

County of King

I certify that I know or have satisfactory evidence that Paul O. Sheppard signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in this instrument.

Dated 2/24/98Signature of Amy Toman  
Notary PublicMy Appointment expires 2/20/01

100012201 18213001



[illegible]

<u>Serial No.</u>	<u>Filing Date</u>	<u>ZymoGenetics/Novo Nordisk</u> <u>Reference #</u>
08/480,002	06/07/95	95-25
08/657,581	06/07/96	95-25-C1
PCT/US96/10102	06/07/96	95-25-PC
08/483,241	06/07/95	95-26
08/855,925	05/14/97	95-26 con.
08/482,133	06/07/95	95-27
60/005,964	10/27/95	95-30

Please type a plus sign (+) inside



PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035  
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	Application Number	09/261,811
	Filing Date	03/03/99
	First Named Inventor	Kindsvogel, et al.
	Group Art Unit	1644
	Examiner Name	Decloux, A.
	Attorney Docket Number	14058-005630US

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

☐ Customer Number 20350

Place Customer  
Number Bar Code  
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OR

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City					
Country		State		ZIP	
Telephone		Fax			

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name	Kathleen N. McKereghan, Senior V.P., General Counsel and Secretary
Signature	
Date	9-17-01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of forms are submitted.

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SF 1264924 v1